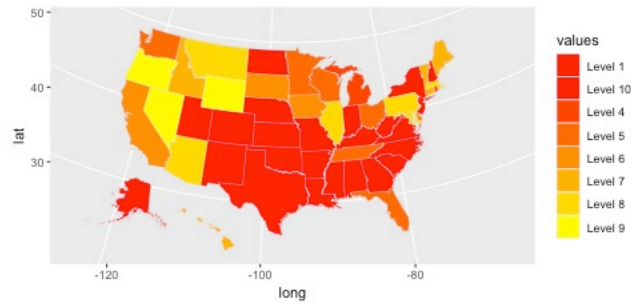
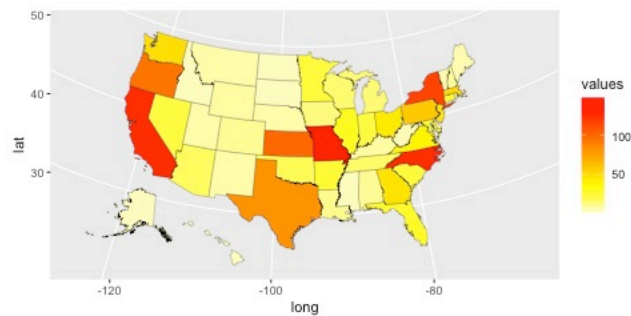


Part 3 – Twitter Data Accumulation and Comparison with CDC Data

- 1) CDC HeatMap : We have seen the heatmap in part 2 for Flu data and the impact on the major Southern states

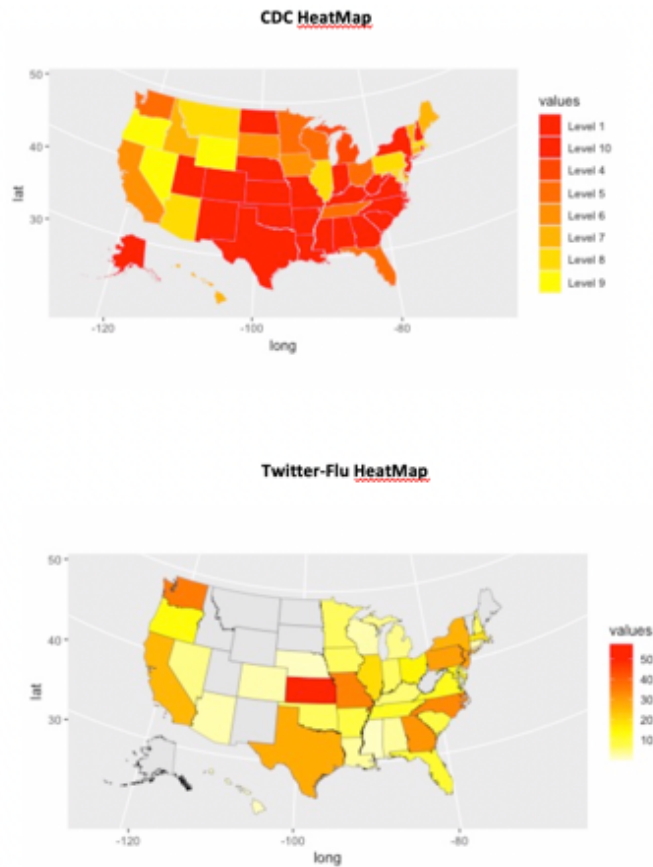


- 2) Twitter Data Heatmap for keywords : #Flu, #Influenza, #H3N2, #FluShots, #FluVaccine: A close to similar trend is observed in the twitter data heatmap.



3) A Brief Comparison of CDC HeatMap and data for #Flu and #Influenza keyword:

i) CDC HeatMap vs #Flu Tweet Data



iii) CDC HeatMap vs #Influenza Tweet Data

